

Mourne Mountains

Forecast valid from 06:00 on Wednesday 18 Oct 2023 until 23:59 on Thursday 19 Oct 2023

Forecast Issued on Wednesday 18 Oct 2023 at 03:46

Confidence: High for unsettled weather during the next few days. Perhaps becoming drier over the weekend but low confidence for details.

Headline for Wednesday 18 Oct 2023: Wet and windy.

Mountain weather hazards on Wednesday 18 Oct 2023		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds Low Likelihood
Gales High Likelihood	Severe chill effect Low Likelihood	Poor visibility High Likelihood
Thunderstorms No Likelihood	Heavy persistent rain Medium Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Heavy Rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
70%	90%	90%	90%	90%	90%

Forecast for Wednesday 18 Oct 2023

Weather: Rain continuing for most of the day on Wednesday, becoming heavy at times especially during the late afternoon and evening. Drenching conditions in the strong winds.

Chance of cloud-free hill tops above 700m: 20%.

Low cloud and visibility: Poor visibility in rain with extensive cloud and fog above 500 or 600m.

Forecast for Wednesday 18 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	42/57 E	40/55 E	37/52 E	35/50 E	37/53 E	31/45 E	29/41 E
300	21/37 E	20/37 E	20/37 E	19/35 E	21/38 E	18/33 E	17/29 E
Valley	19/38 E	18/37 E	18/37 E	17/36 E	19/38 E	16/33 E	15/29 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/1	7/1	8/2	9/4	9/4	9/4	8/4
300	9/6	10/6	10/7	11/8	11/8	11/7	10/7
Valley	11/7	11/8	12/8	12/9	12/9	12/9	11/8
Freezing Level*	3100m	3200m	3200m	3200m	3200m	3200m	3100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Very windy and wet conditions in the hills with gusts of 50 to 70mph on the tops, easing through the evening.

Forecast for Thursday 19 Oct 2023

Weather: Further spells over rain overnight and during the morning then becoming drier and brighter in the afternoon. A chance of heavy showers later.

Maximum wind: East or Southeast 30mph gusts 45mph decreasing to 20mph gusts 30mph.

Chance of cloud-free hill tops above 700m: 10% becoming 60%.

Low cloud and visibility: Very poor visibility in the morning with extensive cloud and fog down to lower slopes. Improving in the afternoon as cloud slowly lifts.

Temperature: **Valleys:** Plus 11C rising to 14C.

At 700m: Plus 8C.

Freezing level: Above summits.